

ABSTRACT OF THE DISCLOSURE

A no-crimp electrical connector for electrically connecting first and second electrical wires. A non-conductive housing member having first and second connection chambers separated by an insulated wall. A conductive metal insert member securely mounted in the insulated wall. The insert member has first and second ends, each of the first and second ends being in the first and second connection chambers, respectively. A ball-type clamping arrangement secures a first wire in one chamber. The second end of the insert member has a wire-engaging clamp means for pressing the second wire against a surface on the second end of the insert member.